



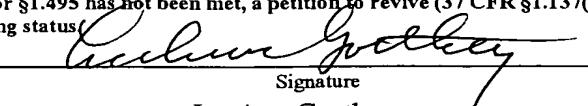
05-05-06

\$ PCT

IAPS Rec'd PCT/PTO 03 MAY 2006

Express Mail Label No. EV 325 823 859 US

<b>TRANSMITTAL LETTER TO THE UNITED STATES DESIGNATED/ELECTED OFFICE (DO/EO/US) CONCERNING A FILING UNDER 35 U.S.C. §371</b>		<b>Attorney Docket Number</b> <b>38797-8016.US00</b>
		<b>U.S. Application No. (if known, see 37 CFR §1.5)</b> <b>10/578530</b>
International Application No.	International Filing Date	Priority Date Claimed
PCT/US2004/032780	11/03/2004	11/04/2003
<b>Title of Invention</b> <b>RNA AMIDATES AND THIOAMIDATES FOR RNAI</b>		
<b>Applicant(s) for DO/EO/US</b> <b>Sergei Gryaznov, Krisztina Pongracz</b>		
Applicant herewith submits to the United States Designated/Elected Office (DO/EO/US) the following items and other information		
1.	<input checked="" type="checkbox"/> This is a <b>FIRST</b> submission of items concerning a filing under 35 U.S.C. §371.	
2.	<input type="checkbox"/> This is a <b>SECOND</b> or <b>SUBSEQUENT</b> submission of items concerning a filing under 35 U.S.C. §371.	
3.	<input type="checkbox"/> This express request to begin national examination procedures (35 U.S.C. §371(f)) at any time rather than delay examination until the expiration of the applicable time limit set in 35 U.S.C. §371(b) and PCT Articles 22 and 39(1).	
4.	<input checked="" type="checkbox"/> A proper Demand for International Preliminary Examination was made by the 19th month from the earliest claimed priority date.	
5.	<input checked="" type="checkbox"/> A copy of the International Application as filed (35 U.S.C. §371(c)(2)). <ul style="list-style-type: none"> <li>a. <input type="checkbox"/> is transmitted herewith (required only if not transmitted by the International Bureau).</li> <li>b. <input checked="" type="checkbox"/> has been transmitted by the International Bureau.</li> <li>c. <input type="checkbox"/> is not required, as the application was filed in the United States Receiving Office (RO/US).</li> </ul>	
6.	<input type="checkbox"/> A translation of the International Application into English (35 U.S.C. §371(c)(2)).	
7.	<input type="checkbox"/> Amendments to the claims of the International Application under PCT Article 19 (35 U.S.C. 371(c)(3)). <ul style="list-style-type: none"> <li>a. <input type="checkbox"/> are transmitted herewith (required only if not transmitted by the International Bureau).</li> <li>b. <input type="checkbox"/> have been transmitted by the International Bureau.</li> <li>c. <input type="checkbox"/> have not been made; however, the time limit for making such amendments has NOT expired.</li> <li>d. <input type="checkbox"/> have not been made and will not be made.</li> </ul>	
8.	<input type="checkbox"/> A translation of the amendments to the claims under PCT Article 19 (35 U.S.C. 371(c)(3)).	
9.	<input checked="" type="checkbox"/> An oath or declaration of the inventor(s) (35 U.S.C. §371(c)(4)) (unsigned)	
10.	<input type="checkbox"/> A translation of the annexes to the International Preliminary Examination Report under PCT Article 36 (35 U.S.C. §371(c)(5)).	
<b>Items 11. to 16. below concern document(s) or information included:</b>		
11.	<input type="checkbox"/> An Information Disclosure Statement under 37 CFR §1.97 and §1.98.	
12.	<input type="checkbox"/> An assignment document for recording. A separate cover sheet in compliance with 37 CFR §3.28 and §3.31 is included.	
13.	<input checked="" type="checkbox"/> A <b>FIRST</b> preliminary amendment. <ul style="list-style-type: none"> <li><input type="checkbox"/> A <b>SECOND</b> or <b>SUBSTITUTE</b> preliminary amendment.</li> </ul>	
14.	<input type="checkbox"/> A substitute specification.	
15.	<input type="checkbox"/> A change of Power of Attorney and/or Address letter.	
16.	<input type="checkbox"/> Other items or information:	

U.S. Application No. (if known, see 37 CFR §1.5) <b>10/578530</b>	International Application No. <b>PCT/US2004/032780</b>	Attorney's Docket No. <b>38797-8016.US00</b>		
17. <input checked="" type="checkbox"/> The following fees are submitted:		CALCULATIONS PTO USE ONLY		
<b>BASIC NATIONAL FEE (37 CFR §1.492(a)(1)-(5):</b>				
Basic National Stage Fee ..... National Stage Search Fee ..... National Stage Examination Fee .....		\$300.00 \$500.00 \$200.00		
<b>ENTER APPROPRIATE BASIC FEE AMOUNT =</b>				
		<b>\$1000.00</b>		
Surcharge of \$130.00 for furnishing the oath or declaration later than <input type="checkbox"/> 20 <input type="checkbox"/> 30 months from the earliest claim priority date (37 CFR §1.492(e)).				
<b>\$ 00.00</b>				
<b>CLAIMS</b>	<b>NUMBER FILED</b>	<b>NUMBER EXTRA</b>	<b>RATE</b>	
Total Claims	33 - 20 =	13	× \$50.00	\$ 650.00
Independent Claims	4 - 3 =	1	× \$200.00	\$ 200.00
Multiple Dependent Claim(s) (if applicable)			+ \$360.00	\$ 00.00
<b>TOTAL OF ABOVE CALCULATIONS =</b>			<b>\$ 1850.00</b>	
<input checked="" type="checkbox"/> Applicant claims small entity status. See 37 CFR 1.27. The fees indicated above are reduced by ½.			<b>\$ 925.00</b>	
<b>SUBTOTAL =</b>			<b>\$ 925.00</b>	
Processing fee of \$130.00 for furnishing the English translation later than <input type="checkbox"/> 20 <input type="checkbox"/> 30 months from the earliest claimed priority date (37 CFR §1.942(f)).			+	\$
Fee for recording enclosed assignment (37 CFR §1.21(h)). The assignment must be accompanied by an appropriate cover sheet (37 CFR §3.28, §3.31) \$40.00 per property.			+	\$ 00.00
<b>TOTAL FEES ENCLOSED =</b>			<b>\$ 925.00</b>	
Amount To Be:			refunded	\$
Amount to Be:			charged	\$
a. <input checked="" type="checkbox"/>	A check in the amount of \$925 to cover the filing fees is enclosed.			
b. <input type="checkbox"/>	Please charge Deposit Account No. 50-2207 in the amount of \$ to cover the above fees. This sheet is provided in triplicate.			
c. <input checked="" type="checkbox"/>	The Commissioner is hereby authorized to charge any additional fees which may be required, or credit any overpayment to Deposit Account No. 50-2207. This sheet is provided in triplicate.			
NOTE: Where an appropriate time limit under 37 CFR §1.494 or §1.495 has not been met, a petition to revive (37 CFR §1.137(a) or (b)) must be filed and granted to restore the application to pending status.				
SEND ALL CORRESPONDENCE TO:				
Perkins Coie LLP P.O. Box 2168 Menlo Park, CA 94026 Customer No. 22918		 Signature LeeAnn Gorthey Registration No. 37,337		



IN THE UNITED STATES OF AMERICA AS AN ELECTED  
OFFICE (EO/US)

IN RE APPLICATION OF: GRYAZNOV AND PONGRACZ

APPLICATION No.: Not Yet Assigned

PCT FILING DATE: November 3, 2004

PRIORITY DATE: NOVEMBER 4, 2003

TITLE: RNA AMIDATES AND THIOAMIDATES FOR RNAI

CERTIFICATE OF MAILING BY EXPRESS MAIL

Mail Stop PCT  
Commissioner for Patents  
P. O. Box 1450  
Alexandria, VA 22313-1450  
Attn: DO/EO/US

Sir:

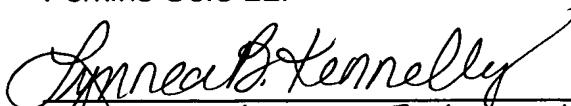
Express Mail Label No: EV 325 823 859 US

Date of Deposit: MAY 3, 2006

I hereby certify that the attached filing: application transmittal under 35 U.S.C. §371, a Preliminary Amendment, a Declaration of the Inventors under 35 U.S.C. §371 (unsigned), and a check for fees due, are being deposited with the United States Postal Service "Express Mail Post Office to Addressee" service under 37 C.F.R. §1.10 on the date indicated above, and is addressed to the Assistant Commissioner for Patents, Mail Stop PCT, P. O. Box 1450, Alexandria, VA 22313-1450, Attention: DO/EO/US.

Respectfully submitted,  
Perkins Coie LLP

Date: May 3, 2006

  
Printed Name: Lynnea B. Kennelly

Correspondence Address:  
Customer No. 22918  
650 838-4300